

## H.E.A.T. Index

### Higher-Order Thinking Look-Fors

#### Higher- Order Thinking Intensity Levels

1. Students taking notes only; no questions asked
2. Student learning/questioning at knowledge level
3. Student learning/questioning at comprehension level
4. Student learning/questioning at application level
5. Student learning/questioning at analysis level
6. Student learning/questioning at synthesis/evaluation levels

### Engaged Learning Look-Fors

#### Engaged Learning Intensity Levels

1. Students report what they have learned only
2. Students report what they have learned only; collaborate with others
3. Students given options to solve a problem
4. Students given options to solve a problem; collaborate with others
5. Students help define the task, the process, and the solution
6. Students help define the task, the process, and the solution; collaboration extends beyond the classroom

### Authentic Connections Look-Fors

#### Authentic Connections Intensity Levels

1. The learning experience is missing or too vague to determine relevance
2. The learning experience represents a group of connected activities, but provides no real world application
3. The learning experience provides limited real world relevance, but does not apply the learning to a real world situation
4. The learning experience provides extensive real world relevance, but does not apply the learning to a real world situation
5. The learning experience provides real world relevance and opportunity for students to apply their learning to a real world situation
6. The learning experience is directly relevant to students and involves creating a product that has a purpose beyond the classroom that directly impacts the students

### Technology Use Look-Fors

#### Technology Use Intensity Levels

1. No technology use is evident
2. Technology use is unrelated to the task
3. Technology use appears to be an add-on and is not needed for task completion
4. Technology use is somewhat connected to task completion involving one or more applications
5. Technology use is directly connected to task completion involving one or more applications
6. Technology use is directly connected and needed for task completion and students determine which application(s) would best address their needs